



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(Use several sheets if necessary)

ATTORNEY DOCKET NO.
388-020200SERIAL NO.
10/049,782APPLICANT(S)
Katsumasa ISHIHARA et al.FILING DATE
June 13, 2002GROUP ART UNIT
1772

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|-----------------|------|------|-------|----------|-------------------------------|
| | AA | | | | | | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |
| | AG | | | | | | |
| | AH | | | | | | |
| | AI | | | | | | |
| | AJ | | | | | | |
| | AK | | | | | | |

RECEIVED
NOV 21 2002
TC 1700

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | | | | | | | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|-----|----|-----------------|---|---|---|---|---|---|-------------|---------|-------|----------|-------------|----|
| | | | | | | | | | | | | | YES | NO |
| AGT | AL | 1 | 0 | 5 | 3 | 2 | 6 | 1 | 02/24/01998 | JAPAN | — | — | | |
| AGT | AM | 9 | 2 | 4 | 9 | 2 | 5 | 4 | 09/22/1997 | JAPAN | — | — | | |
| | AN | | | | | | | | | | | | | |
| | AO | | | | | | | | | | | | | |
| | AP | | | | | | | | | | | | | |

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

| | | | |
|--|----|--|--|
| | AQ | | |
| | AR | | |
| | AS | | |

EXAMINER

A. Thewissen

DATE CONSIDERED

8-30-03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.